



|  |                          |              |  |
|--|--------------------------|--------------|--|
| <b>Issue Classification</b><br> | Application No.          | Applicant(s) |  |
|  | 10/000,321               | BRUST ET AL. |  |
|  | Examiner                 | Art Unit     |  |
|  | Jeffrey S. Parkin, Ph.D. | 1648         |  |

| ISSUE CLASSIFICATION                |   |          |   |  |                                   |     |                          |  |                 |  |
|-------------------------------------|---|----------|---|--|-----------------------------------|-----|--------------------------|--|-----------------|--|
| ORIGINAL                            |   |          |   | CROSS REFERENCE(S)   |                                   |     |                          |  |                 |  |
| CLASS                               |   | SUBCLASS |   | CLASS  | SUBCLASS (ONE SUBCLASS PER BLOCK) |     |                          |  |                 |  |
| 424                                 |   | 188.1    |   | 424  | 208.1                             |     |                          |  |                 |  |
| INTERNATIONAL CLASSIFICATION        |   |          |   | 530  | 300                               | 324 |                          |  |                 |  |
| A                                   | 6 | 1        | K |  |                                   |     |                          |  |                 |  |
|                                     |   |          |   | 39/21  |                                   |     |                          |  |                 |  |
|                                     |   |          |   | /  |                                   |     |                          |  |                 |  |
|                                     |   |          |   | /  |                                   |     |                          |  |                 |  |
|                                     |   |          |   | /  |                                   |     |                          |  |                 |  |
|                                     |   |          |   | /  |                                   |     |                          |  |                 |  |
| (Assistant Examiner) (Date)         |   |          |   | <br>Jeffrey S. Parkin 11/12/04 |                                   |     | Total Claims Allowed: 12 |  |                 |  |
| (Legal Instruments Examiner) (Date) |   |          |   |  |                                   |     | O.G. Print Claim(s)      |  | O.G. Print Fig. |  |
|                                     |   |          |   |  |                                   |     | 1                        |  | 3               |  |

|   |          |       |          |       |          |       |          |       |          |                              |          |                               |          |                                 |          |
|---|----------|-------|----------|-------|----------|-------|----------|-------|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          |       |          |       |          |       |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
| Final   | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final                        | Original | Final                         | Original | Final                           | Original |
|   | 1        |       | 8        |       | 31       |       | 61       |       | 91       |                              | 121      |                               | 151      |                                 | 181      |
|   | 2        |       | 9        |       | 32       |       | 62       |       | 92       |                              | 122      |                               | 152      |                                 | 182      |
|   | 3        |       | 10       |       | 33       |       | 63       |       | 93       |                              | 123      |                               | 153      |                                 | 183      |
|   | 4        |       | 11       |       | 34       |       | 64       |       | 94       |                              | 124      |                               | 154      |                                 | 184      |
|   | 5        |       | 12       |       | 35       |       | 65       |       | 95       |                              | 125      |                               | 155      |                                 | 185      |
|   | 6        |       |          |       | 36       |       | 66       |       | 96       |                              | 126      |                               | 156      |                                 | 186      |
|   | 7        |       |          |       | 37       |       | 67       |       | 97       |                              | 127      |                               | 157      |                                 | 187      |
|   | 8        |       |          |       | 38       |       | 68       |       | 98       |                              | 128      |                               | 158      |                                 | 188      |
|   | 9        |       |          |       | 39       |       | 69       |       | 99       |                              | 129      |                               | 159      |                                 | 189      |
|   | 10       |       |          |       | 40       |       | 70       |       | 100      |                              | 130      |                               | 160      |                                 | 190      |
|   | 11       |       |          |       | 41       |       | 71       |       | 101      |                              | 131      |                               | 161      |                                 | 191      |
|   | 12       |       |          |       | 42       |       | 72       |       | 102      |                              | 132      |                               | 162      |                                 | 192      |
|   | 13       |       |          |       | 43       |       | 73       |       | 103      |                              | 133      |                               | 163      |                                 | 193      |
|   | 14       |       |          |       | 44       |       | 74       |       | 104      |                              | 134      |                               | 164      |                                 | 194      |
|   | 15       |       |          |       | 45       |       | 75       |       | 105      |                              | 135      |                               | 165      |                                 | 195      |
|   | 16       |       |          |       | 46       |       | 76       |       | 106      |                              | 136      |                               | 166      |                                 | 196      |
|   | 17       |       |          |       | 47       |       | 77       |       | 107      |                              | 137      |                               | 167      |                                 | 197      |
|   | 18       |       |          |       | 48       |       | 78       |       | 108      |                              | 138      |                               | 168      |                                 | 198      |
|   | 19       |       |          |       | 49       |       | 79       |       | 109      |                              | 139      |                               | 169      |                                 | 199      |
|   | 20       |       |          |       | 50       |       | 80       |       | 110      |                              | 140      |                               | 170      |                                 | 200      |
|   | 21       |       |          |       | 51       |       | 81       |       | 111      |                              | 141      |                               | 171      |                                 | 201      |
|   | 22       |       |          |       | 52       |       | 82       |       | 112      |                              | 142      |                               | 172      |                                 | 202      |
|   | 23       |       |          |       | 53       |       | 83       |       | 113      |                              | 143      |                               | 173      |                                 | 203      |
| 1   | 24       |       |          |       | 54       |       | 84       |       | 114      |                              | 144      |                               | 174      |                                 | 204      |
| 2   | 25       |       |          |       | 55       |       | 85       |       | 115      |                              | 145      |                               | 175      |                                 | 205      |
| 3   | 26       |       |          |       | 56       |       | 86       |       | 116      |                              | 146      |                               | 176      |                                 | 206      |
| 4   | 27       |       |          |       | 57       |       | 87       |       | 117      |                              | 147      |                               | 177      |                                 | 207      |
| 5   | 28       |       |          |       | 58       |       | 88       |       | 118      |                              | 148      |                               | 178      |                                 | 208      |
| 6   | 29       |       |          |       | 59       |       | 89       |       | 119      |                              | 149      |                               | 179      |                                 | 209      |
| 7   | 30       |       |          |       | 60       |       | 90       |       | 120      |                              | 150      |                               | 180      |                                 | 210      |